

## PART B - FEE(S) TRANSMITTAL

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FEB 15 2006

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7590

11/18/2005

Patterson, Belknap, Webb & Tyler LLP  
 ATTN: IP Docketing  
 1133 Avenue of the Americas  
 New York, NY 10036

02/16/2006 MAHMED2 00000009 060923 10654790

01 FC:2501 700.00 DA  
 02 FC:1504 300.00 DA

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

David Garrod (Depositor's name)  
 (Signature)  
 2/15/06 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/654,790	09/04/2003	Janet L. Pan	Y0165-002	5502

TITLE OF INVENTION: USE OF DEEP-LEVEL TRANSITIONS IN SEMICONDUCTOR DEVICES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	02/21/2006
EXAMINER	ART UNIT	CLASS-SUBCLASS			
TRAN, MAI HUONG C	2818	257-188000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☒ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

D. Garrod

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Yale University

New Haven, CT

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☐ Advance Order - # of Copies

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 060923 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

- ☒ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

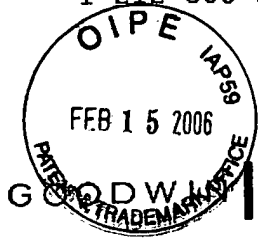
Date

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Registration No.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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 Counsellors at Law  
 103 Eisenhower Parkway  
 Roseland, NJ 07068  
 T: 973.992.1990

**F A X T R A N S M I T T A L**

If problems with transmittal, call fax department at 973.992.1990.

Date	Total pages	Attorney number	Client/matter number
February 15, 2006	4		
To	Company	Fax number	Telephone
Commissioner for Patents	The USPTO	(571) 273-2885	
From		Fax number	Telephone
David Garrod (Reg. No. 35,149)		212-355-3333	212-459-7392

**Message:**

Re: Application No.: 10/654,790  
 Inventor : Janet L. Pan  
 Filed : Sept. 4, 2003  
 For : USE OF DEEP-LEVEL TRANSITIONS IN SEMICONDUCTOR DEVICES  
 Examiner : Tran, Mai Huong C.  
 Art Unit : 2818  
 Attorney Docket No.: Y0165-002

Submitted herewith is the following item for filing in the above-identified application:

1. Issue Fee Transmittal (2 pages)
2. Change of Correspondence Address

**CERTIFICATE OF TRANSMISSION**

I hereby certify that this correspondence, and attachments, if any, is being facsimile transmitted to the United States Patent and Trademark Office, Mail Stop ISSUE FEE at fax number (571) 273-2885 on the date indicated below.

*Francene Sawyer*  
 Francene Sawyer

February 15, 2006  
 Date

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